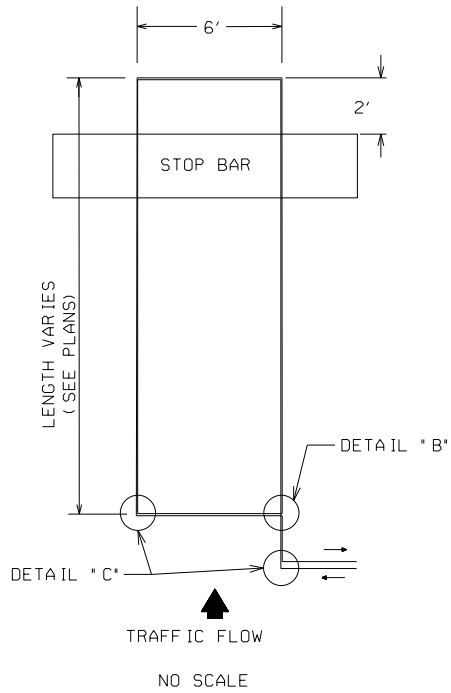
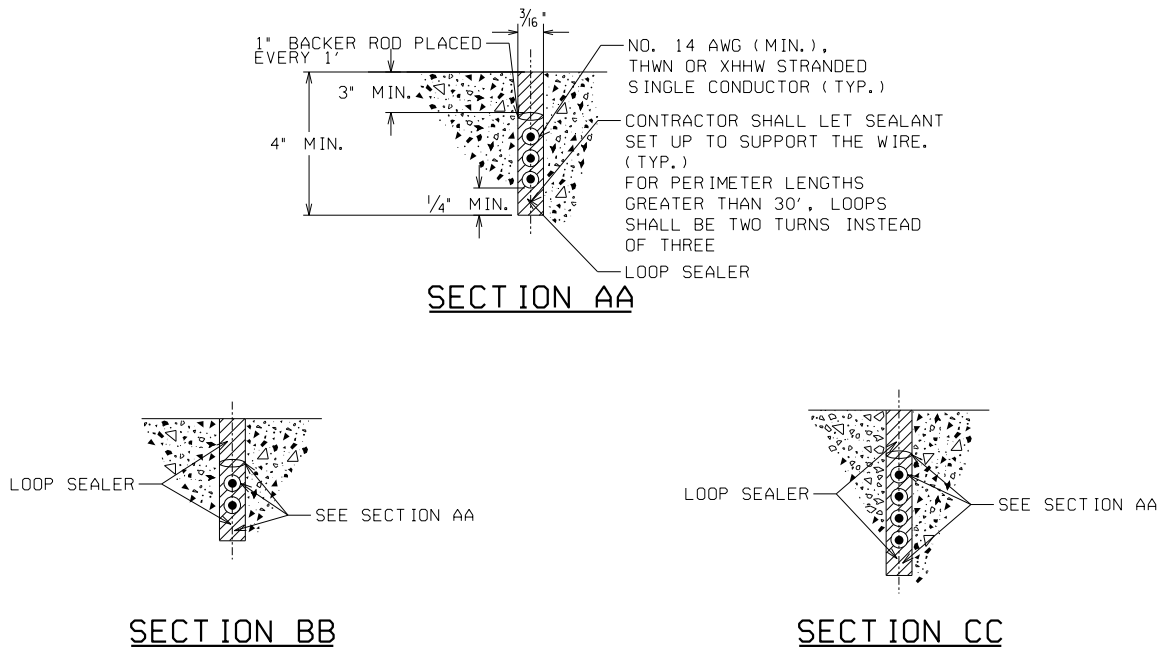


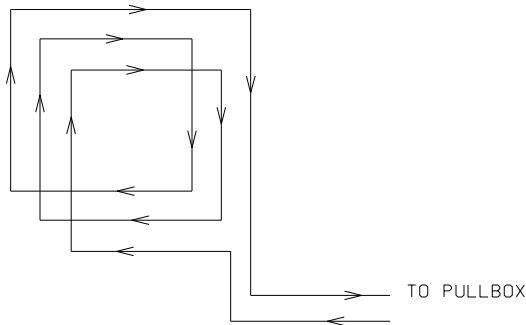
PLAN VIEW OF STANDARD LOOP SAW CUTS



PLAN VIEW OF DIPOLE LOOP

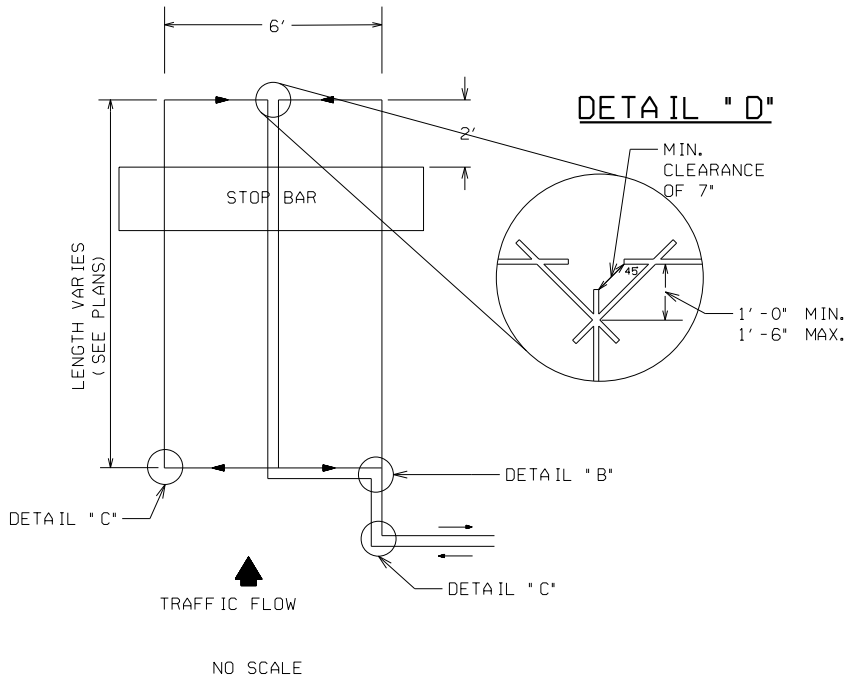
LOOP WIRE CONFIGURATION

THE DOUBLE LAYER CONFIGURATION (2-2) SHOWN IS A MINIMUM DESIGN. FOR NORMAL INSTALLATIONS WHEN REQUIRED BY THE PLANS.



DIPOLE LOOP WIRE PLAN

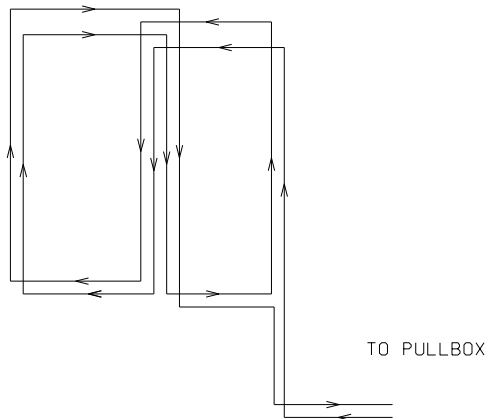
- GENERAL NOTES:
1. INDUCTANCE LOOPS SHALL NOT BE INSTALLED IN A BRIDGE DECK. LOOPS MAY BE INSTALLED IN A BRIDGE APPROACH SLAB.
 2. NO INDUCTANCE LOOP LEADS THROUGH TURNING RADIUS AT INTERSECTION.
 3. INDUCTANCE LOOPS SHALL BE WOUND IN OPPOSITE DIRECTIONS IN ADJACENT LANES.
 4. INDUCTANCE LOOPS SHALL NOT CROSS PAVEMENT TYPES (ASPHALT TO CONCRETE).



PLAN VIEW OF QUADRUPOLE

LOOP WIRE CONFIGURATION

THE DOUBLE LAYER CONFIGURATION (2-4-2) SHOWN IS A MINIMUM DESIGN. FOR NORMAL INSTALLATIONS WHEN REQUIRED BY THE PLANS.



QUADRUPOLE LOOP WIRE PLAN

				DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA	
				REVISION	CONSTRUCTION DETAIL	
					INDUCTIVE LOOP DETECTOR INSTALLATION	
				BY	NOVEMBER 2020 NO SCALE	NUMBER TS-OIA